



Docket No.: 80186(302730)

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Satoshi Kanazawa et al.

Application No.: 10/591,993

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Filed: September 7, 2006

For: TRANSGENIC NONHUMAN MAMMAL

REPRESENTING THE PATHOLOGIC CONDITIONS OF HUMAN RHEUMATOID

**ARTHRITIS** 

Confirmation No.: 6413

Art Unit: 1633

Examiner: S. Long

## RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement set forth in the Office Action mailed August 20, 2008, among:

Group I, claims 1-10, drawn to a transgenic non-human mammal comprising an MCH class II transactivator gene under the control of a collagen type II promoter.

Group II, claims 1-10, drawn to a transgenic non-human mammal comprising an active region of the MCH class II transactivator gene under the control of a collagen type II promoter.

Group III, claims 1-10, drawn to a transgenic non-human mammal comprising a mutant of the MCH class II transactivator gene (having a master switch function for controlling an expression of the MCH class II genes) under the control of a collagen type II promoter.

Group IV, claims 11-12, drawn to a method of producing the mouse of Group I.

Group V, claims 11-12, drawn to a method of producing the mouse of Group II.

Group VI, claims 11-12, drawn to a method of producing the mouse of Group III.

Group VII, claim 13, drawn to an expression vector.

Group VIII, claims 14-15, drawn to a method of drug screening.

Group IX, claims 16-17, drawn to a screening method for a drug.

Applicant hereby elects the Group I, claims 1-10, drawn to a transgenic non-human mammal comprising an MCH class II transactivator gene under the control of a collagen type II promoter, without traverse.

In any event, Applicant reserves the right to file one or more divisional applications directed to the non-elected claims prior to issuance of any patent maturing from the instant application.

Please charge this fee and any other fees which may be due with respect to this paper, to Deposit Account No. 04-1105.

Dated: September 16, 2008

Respectfully submitted,

James E. Armstrong, IV

Registration No.: 42,266

EDWARDS ANGELL PALMER & DODGE

P.O. Box 55874

Boston, Massachusetts 02205

(202) 478-7375

Attorneys/Agents For Applicant